| Sheet 1 of 1 | |
|--------------|--|
|--------------|--|

Substitute Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 15826-106001/II-02-002

Application No. 10/723,330

Information Disclosure Statement by Applicant (Use several sheets if necessary)

John W. Henson, et al.

Filing Date

Group Art Unit 2635

(37 CFR §1.98(b))

November 26, 2003

U.S. Patent Documents Document **Publication** Filing Date Examiner Desig. Patentee Class-**Subclass** If Appropriate Initial ID Number Date 06/09/1987 AA4,671,116 Glennon, et al. AB AC AD ΑE AF AG ΑH ΑI AJ ΑK

| | Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|----------|---|----------|-------------|---------------|-------|----------|-------|--------|
| Examiner | Desig. | Document | Publication | Country or | | • | Trans | lation |
| Initial | ID | Number | Date . | Patent Office | Class | Subclass | Yes | No |
| | AL | | | • | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | , | • | | | | | |
| | AP | | | - | | | | |

| | Other Documents (include Author, Title, Date, and Place of Publication) | | | | | | | | |
|----------|---|----------|--|--|--|--|--|--|--|
| Examiner | Desig. | · | | | | | | | |
| Initial | ID | Document | | | | | | | |
| | AQ | | | | | | | | |
| | AR | | | | | | | | |
| | AS | | | | | | | | |
| | AT | | | | | | | | |

| Examiner Signature | Date Considered , |
|--|---|
| 1 Jan Torie | 3/17/05 |
| EXAMINER: Initials citation considered. Draw line through citation if no | t in conformance and not considered. Include copy of this form with |
| next confimunication to applicant. | |
| | Substitute Disclosure Form (PTO-1449) |

| Substitute Form PTO-1449 | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 15826-106001 | Application No. 10/723,330 | |
|--------------------------|--|---------------------------------------|----------------------------|--|
| // <i>3FP</i> | closure Statement pplicant | Applicant John W. Henson, et al. | | |
| Use several s | heets if necessary) | Filing Date November 26, 2003 | Group Art Unit 2635 | |

| | | | U.S. Pate | ent Documents | | | |
|---------------------|--------------|--------------------|---------------------|-----------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| 12 | AA | US 2003/0020466 | 01/30/2003 | Clifford W. Lewis | | | |
| Ch | AB | 4,396,301 | 08/02/1983 | Alfred B. Stucki | | | |
| 93 | AC | 3,283,581 | 11/08/1966 | R. C. Du Bois, et al. | | | |
| 0.0 | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |

| | Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|----------|---|-------------------------|-------------|---------------|-------|----------|-------------|----|
| Examiner | Desig. | Document | Publication | Country or | | | Translation | |
| Initial | ID | Number | Date | Patent Office | Class | Subclass | Yes | No |
| 20 | AJ | 1310030 | 03/14/1973 | GB | | | х | |
| 9 | AK | 1451899 | 10/06/1976 | GB | | | x | |
| | AL | 2.284.869 | 04/09/1976 | FR | | | | x |
| | AM | 2.192.704 | 02/08/1974 | FR | | | | x |
| | AN | WO 2004/053450 A1 | 06/24/2004 | WIPO | | | x | |

| | Other Documents (include Author, Title, Date, and Place of Publication) | | | | | | | |
|---------------------|---|--|--|--|--|--|--|--|
| Examiner Initial | Desig. ID | Document | | | | | | |
| 22 | AO | PCT International Search Report, PCT/US2004/004543, July 2004, pp. 1-4 | | | | | | |
| P | AP | EPO, Patent Abstracts of Japan, Electromagnetic Induction Type Position Detector, vol. 2000, no. 26, July 1, 2002, JP 2001 255107 A (Mitsutoyo Corp), Sept. 21, 2001 Abstract, pp. 1 | | | | | | |
| V | AQ | PCT International Search Report, PCT/US2004/004484, July 2004, pp. 1-4 | | | | | | |
| | AR | | | | | | | |

| Examin | ner Signature | In | Date Considered | 117 | 105 |
|--------|--------------------------------|---|----------------------|--------|--------------------------------------|
| | NER: Initials citation for app | n considered. Draw line through citation if no licant. | t in conformance and | not co | |
| | | | | | Substitute Disdosure Form (PTO-1449) |

Substitute om (Modified)

om PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 15826-106001

Application No. 10/723,330

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant John W

John W. Henson, et al.

Filing Date

Group Art Unit 2635

(37 CFR §1.98(b))

November 26, 2003

| | | | U.S. Pate | nt Documents | | | |
|---------------------|--------------|--------------------|---------------------|----------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| \mathcal{X} | AA | 4,745,811 | May 24, 1988 | Gray | | | |
| - CO | AB | 4,502,334 | March 5, 1985 | Gorgens et al. | | | |
| | AC | 4,237,445 | Dec. 2, 1980 | Crossman | | | |
| | AD | 3,742,233 | June 26, 1973 | Gorgens et al. | | | |
| | AE | 2001/045892 A1 | Nov. 29, 2001 | Thomas et al. | | | July 20, 1999 |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | Al | | | | | | |
| | AJ | | | | | | |
| | AK | | | · | | | |

| · · | Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|---------------------|---|--------------------|---------------------|-----------------------------|-------|----------|--------------|---------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Trans Yes | slation No |
| M P | AL | 04015191 | Jan. 20, 1992 | 1b | | | х | |
| 0 | AM | 2 345 546 | July 12, 2000 | GB | | | | х |
| 00 | AN | | | · | | | | |
| | AO | | | | | | | <u> </u> |
| | AP | | | | | | | <u> </u> |

| | Other Documents (include Author, Title, Date, and Place of Publication) | | | | | | | |
|---------------------|---|---|--|--|--|--|--|--|
| Examiner Initial | Desig. ID | Document | | | | | | |
| 77 | AQ | International Search Report for PCT/US03/38041, mailing date May 13, 2004, 7 pages. | | | | | | |
| \ | AR | | | | | | | |
| • | AS | | | | | | | |
| | AT | | | | | | | |

| Examiner Signature | Date Considered 3 17 165 |
|--|---------------------------------------|
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not donsidered. Include copy of this form with next communication to applicant. | |
| MEAL CONDITIONICATION to applicant. | Substitute Disclosure Form (PTO-1449) |